

**City of Portland, Maine - Building or Use Permit Application**  
 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 03-0232	Issue Date:	CBL: 265 B004001
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Location of Construction: 1140 Brighton Ave	Owner Name: 1140 Brighton Avenue	Owner Address: 738 Bark St	Phone:
Business Name:	Contractor Name: Air Temp	Contractor Address: 11 Wallace Ave South Portland	Phone 2077742300
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: B2

Past Use: Retail Space/Aaron's	Proposed Use: Retail Space/Aaron's	Permit Fee: \$30.00	Cost of Work: \$30.00	CEO District: 3
Proposed Project Description: Install Natural Gas Heating System in Rooftop		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <i>MA</i> Type: <i>NA</i> <i>4/22/03</i>	
		Signature: <i>[Signature]</i>	Signature: <i>[Signature]</i>	
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)				
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied				
Signature: _____ Date: _____				

Permit Taken By: gad	Date Applied For: 03/25/2003	<b>Zoning Approval</b>		
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied
	Date: <i>OK 3/27/03</i>	Date: _____	Date: <i>S</i>

**CERTIFICATION**

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

**AIRTEMP INC.**  
**MECHANICAL CONTRACTORS**  
**11 WALLACE AVE.**  
**S. PORTLAND ME 04106**  
**207-774-2300**  
**207-871-1345 FAX**

**A COMFORT SYSTEMS USA COMPANY**  
**QUALITY PEOPLE - BUILDING SOLUTIONS**

FAXMITTAL

TO: City of Portland FROM: Peter Lewis  
 ATTN: Mitre Agent DATE: 4/22/03  
 PAGES TO FOLLOW: 4

NOTES: Letter from structural engineer  
 that looked @ Aaron's + 3 sk  
 drawings. Please let me  
 know if the permit is issued  
 today.

Thanks!

**Robert T. Gore, Jr., P.E.**  
**Consulting Structural Engineer**

**RECEIVED**

APR 21 2003

TEL: 207-477-2671  
FAX: 207-477-2671  
E-MAIL: rtgore@metrocast.net

MACTONSDDBXSS:CN CO  
P.O. BOX 92 OFFICE  
ACTON ME 04001-0092

STREET ADDRESS:  
406 NEW BRIDGE RD.  
ACTON, MAINE 04001

April 18, 2003

Attn: George Laplume  
PM Construction, Inc.  
19 Industrial Park Rd  
P.O. Box 728  
Saco, ME 04072

Re: Transmittal, Arron's Furniture, Brighton Ave., Portland, ME

Dear George:

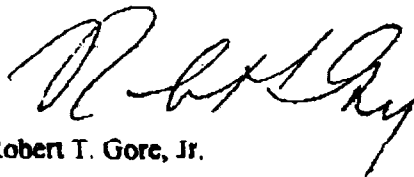
Enclosed find three sketches, SK-1 of 1, labeled Mechanical Unit Support Frame, SK-1 of 2 and sk-2 of 2, labeled Roof Top Unit Support.

I have visited the site of Arron's furniture on April 10 and again on April 16 for the purpose of designing the frames illustrated on the enclosed drawings. At the time of my site visit, unit curbs had been placed on the roof at the unit locations. You have provided me with unit weights. Based on my site measurements for unit locations and the information you have provided concerning unit weights, the frames illustrated on the enclosed sketches have been designed to support the units independently of existing roof framing. The frames have been designed to support the curbs on which the units will be placed. It is my understanding that the curbs are designed to properly support the units.

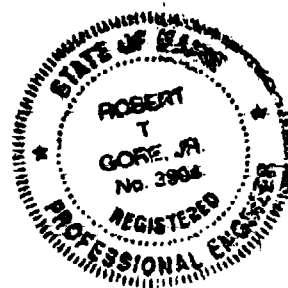
Connection details for the steel frames will follow.

Thank you.

Very truly yours,

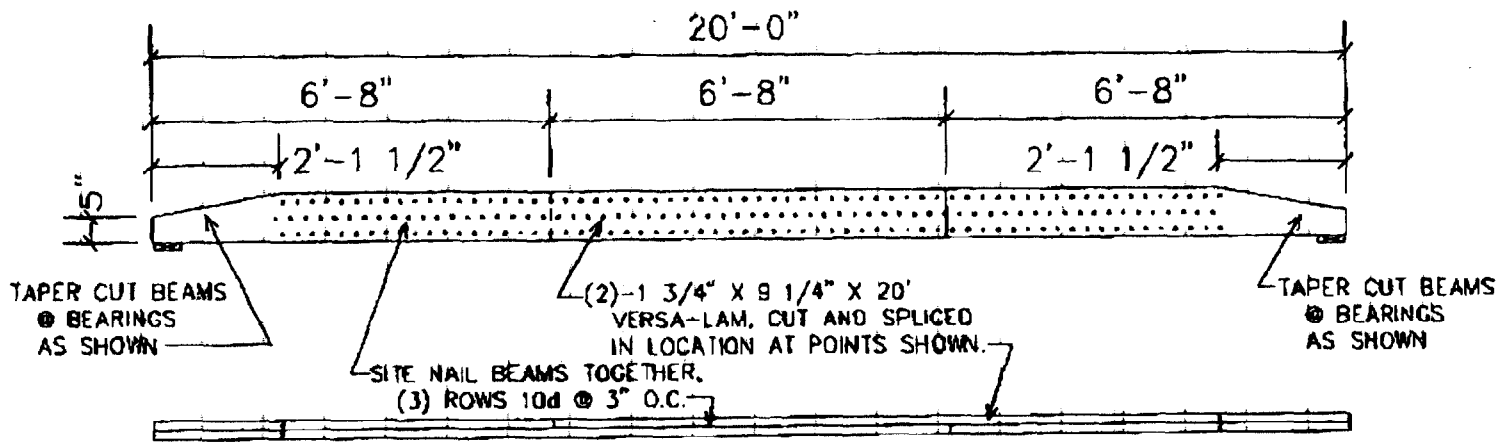


Robert T. Gore, Jr.



P.S. A copy of this letter will follow by mail

04/22/2003 10:24 AIRTEMP INC → B748716 04/18/2003 FRI 14:45 FAX 12072833349 PM CONSTRUCTION COMPANY



INSTALL 2 BEAMS UNDER EACH END OF CURBING FOR MECHANICAL UNIT,  
TOTAL OF (4)-1 3/4" X 9 1/4" VERSA-LAM REQUIRED.

SITE DIMENSIONS TO BE CONFIRMED.

TOP OF BEAM MUST BE Laterally BRACED TO PREVENT LATERAL BUCKLING,  
BRACE TO ROOF SHEATHING AT 24" O.C. MAXIMUM SPACING.

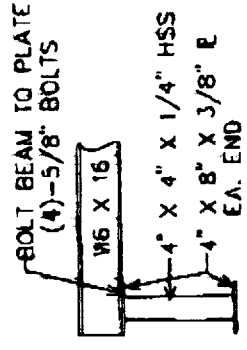
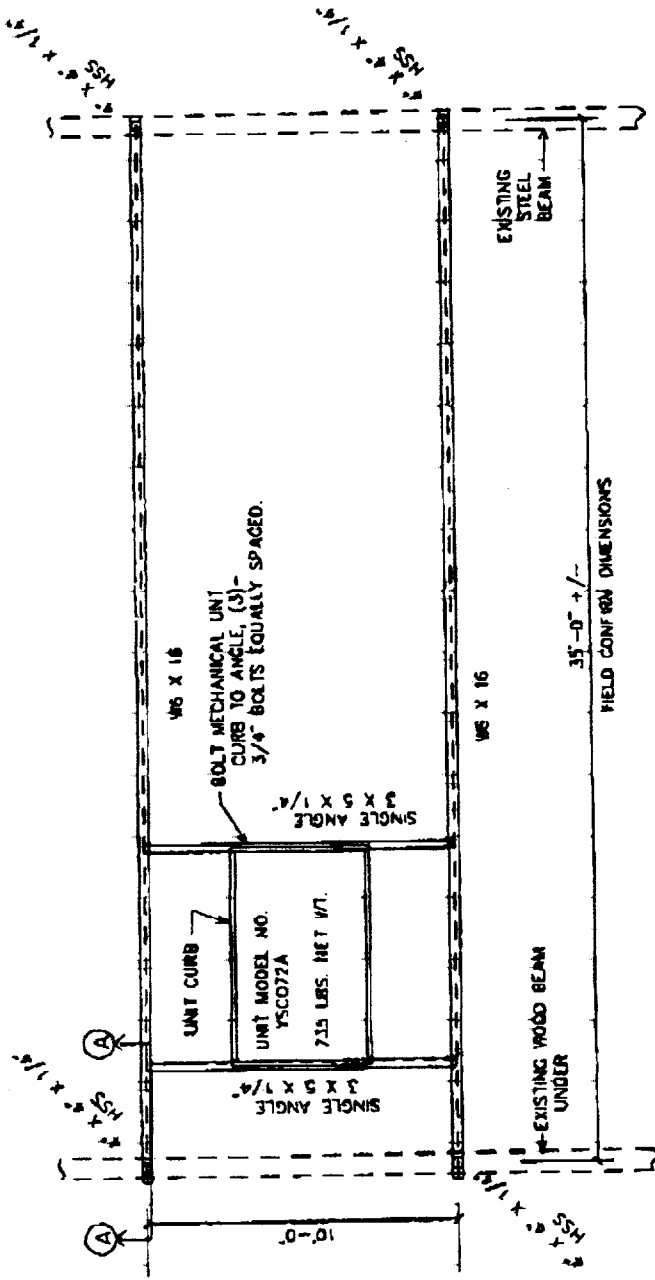
THESE NEW BEAMS ARE TO SUPPORT A 735 LB. ROOF MOUNTED MECHANICAL  
UNIT LOCATED ABOVE THE SHOWROOM AT ARRON'S FURNITURE STORE,  
BRIGHTON AVE., PORTLAND THE NEW BEAMS ARE DESIGNED TO BYPASS  
EXISTING "TRUSS" ROOF FRAMING AND SUPPORT THE NEW UNIT INDEPENDENTLY  
OF THE EXISTING FRAMING.

ARRON'S FURNITURE, MECHANICAL UNIT  
SUPPORT FRAME

PREPARED BY:  
ROBERT T. GORE, JR., P.E.  
406 NEW BRIDGE RD.  
P.O. BOX 190, ACTON, ME 04001  
TEL: (207)-477-2671

SK-1  
OF 1

04/03/03



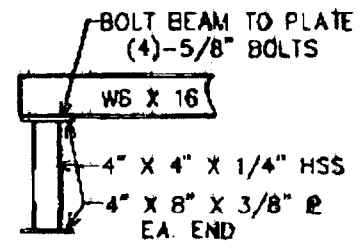
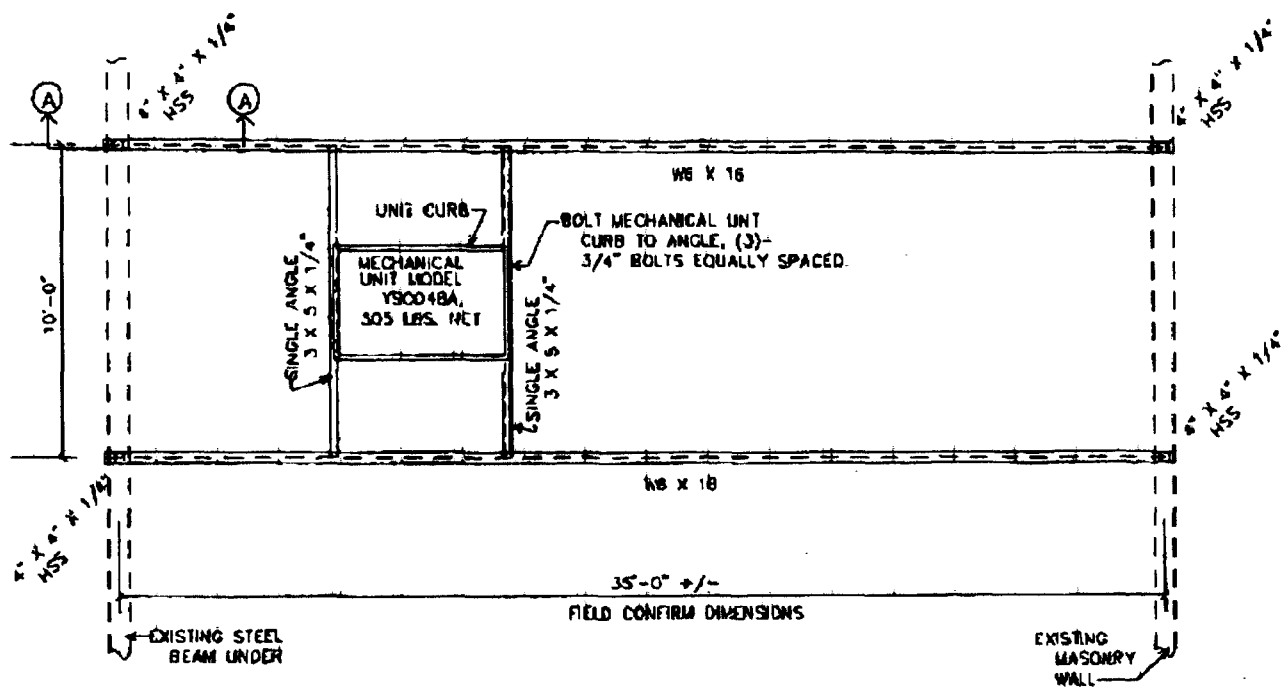
SECTION A-A

ARRON'S FURNITURE STORE, BRIGHTON AVE.  
 PORTLAND, ROOF TOP UNIT SUPPORT

PREPARED BY:  
 ROBERT T. GORE, JR., P.E.  
 406 NEW BRIDGE RD.  
 P.O. BOX 190, ACTON, ME 04001  
 TEL: (207)-477-2671

SK-1  
 OF 2

04/22/2003 10:24 AIRTEMP INC → B74B716



SECTION A-A

03/18/2003 FRI 11:45 FAX 12072834549 PM CONSTRUCTION COMPANY

0005/005

ARRON'S FURNITURE STORE, BRIGHTON AVE.  
PORTLAND, ROOF TOP UNIT SUPPORT

PREPARED BY:  
ROBERT T. GORE, JR., P.E.  
406 NEW BRIDGE RD.  
P.O. BOX 190, ACTON, ME 04001  
TEL: (207)-477-2671

SK-2  
OF 2



FILL IN AND SIGN WITH INK

02-0232



# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

265 3004

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location 1140 Brighton Ave. Use of Building Retail Date 3/25/03  
Name and address of owner of appliance Aaron's Same

Installer's name and address Airtugs 11 Wallace Ave.  
S. Portland, ME 04106 Telephone (207) 774-2300

### Location of appliance:

- Basement
- Floor
- Attic
- Roof

### Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: Trane

U.L. Approved  Yes  No

Will appliance be installed in accordance with the manufacture's installation instructions?  Yes  No

IF NO Explain: \_\_\_\_\_

### The Type of License of Installer:

- Master Plumber # \_\_\_\_\_
- Solid Fuel # \_\_\_\_\_
- Oil # \_\_\_\_\_
- Gas # PNT 1977
- Other \_\_\_\_\_

### Type of Chimney:

Roof top unit

- Masonry Lined  
Factory built \_\_\_\_\_

- Metal  
Factory Built U.L. Listing # \_\_\_\_\_

- Direct Vent  
Type \_\_\_\_\_ UL# \_\_\_\_\_

### Type of Fuel Tank

- Oil
- Gas

Size of Tank N/A

Number of Tanks N/A

Distance from Tank to Center of Flame \_\_\_\_\_ feet.

Natural Gas

30.00

### Approved

### Approved with Conditions

Fire: W447

Ele.: \_\_\_\_\_

Bldg.: \_\_\_\_\_

- See attached letter or requirement

Signature of Installer [Signature]